

ABSTRACT OF THE DISCLOSURE

An electrophotographic image process is provided. In this process, a latent image is formed on a photosensitive drum 1, and a toner image is formed on 5 the latent image. The toner image is temporarily transferred onto an intermediate image-transfer member 20. The photosensitive drum 1 and the intermediate image-transfer medium are brought into contact at an intended contact pressure, and are rotated at an 10 intended relative speed. At the contact portion, fine vibration of the photosensitive drum 1 and the intermediate image-transfer medium 20 which can be caused by repeated contact and separation is prevented by controlling the contact temperature between the 15 photosensitive member and the intermediate image-transfer member to be in the range from 15 to 60°C, and a kinetic frictional deviation (a standard deviation of kinetic frictional force) is controlled to be less than the average value of the kinetic frictional force. By 20 suppressing the fine vibration, deviation in image transfer is prevented. Further thereby, toner melt adhesion and foreign matter deposition is prevented, whereby image blurring is prevented.

TOP SECRET - TRADE SHOW